VICMAP TRANSPORT ROAD CLASSIFICATIONS

The Vicmap Transport Road Classifications have been revised for ROAD_CLASS Codes 5 and 6 and their definition in the TR_ROAD_CLASS reference table. The reason for the amendment is to simplify the classification in line with findings from the Local Roads Reconciliation Pilot Program. Further consultation was sought through recent interfaces held with the Victorian Local Government Grants Commission (VLGGC) and nominated Local Government Authorities (LGAs) to develop the revised classifications highlighted below in the VMREFTAB.TR_ROAD_CLASS Reference Table.

The TR_ROAD_SEAL Reference Table has been provided in this document for reference. No changes have been made to the TR_ROAD_SEAL Reference Table. This table is to be used in conjunction with the TR_ROAD_CLASS Reference Table to define roads and their condition.

VMREFTAB.TR_ROAD_CLASS Reference Table

DOAD.				
ROAD_ CLASS_				
CODE ROAD_CLASS		DESCRIPTION		
		Hard surface formation, high-volume, high-speed roads declared as "Freeway";		
		comprising dual carriageway and full access control and grade separated intersections; i.e. no direct access from adjoining properties or side roads and all		
		crossings are by means of overpass or underpass bridges with traffic entering or leaving carriageways by means of ramps. Single carriageway sections forming part		
0	FREEWAY	of declared freeways may be included within this category.		
		Hard surface roads which:		
		Are of importance in a national sense, and/or		
		Are of a major interstate through route, and/or		
1	HIGHWAY	Are principal connector roads between capitals and/or major regions and/or key towns.		
		Well maintained and widely used hard surface formation roads which are major connectors between:		
		Freeways and/or National Highways, and/or		
		Major centres, and/or key towns, or		
		Have major tourist importance or		
2	ARTERIAL	Which main function is to form the principal avenue of communication for metropolitan traffic movements, not catered for by freeways.		
		Hard surface formation road, which acts as:		
		A connector between highways and/or arterial roads, or		
		An alternate route for class 2 roads, or		
3	SUB-ARTERIAL	A principal avenue for massive traffic movements.		
		Hard surface or improved, loose surface formation road acting to:		
		Provide for traffic movement (connects class 3 to class 5), or		
4	COLLECTOR	To distribute traffic to local street systems.		
5	ACCESS MAJOR	A road type that provides access to multiple properties or public land (residential or commercial). Considered to be a through access road type.		
6	ACCESS MINOR	A named road that services a small number of properties or public land (residential or commercial).		

		Considered a limited access road such as dead-end road, laneway, or service road/lane type.		
		Provides access to low use visitor sites, parks and forest areas.		
		Can be a short term, temporary or a feeder road.		
		Will cater for low travel speeds and a range of vehicles in dry weather, it may be seasonally closed.		
		A formed (natural materials), generally dry-weather track/road that is substantially single lane and two way, or		
		A low quality of service track with a minimum carriageway width of 4 m		
7	MAJOR TRACK	Includes forest tracks and may be restricted to four wheel-drive vehicles.		
		Provides access primarily for four wheel-drive vehicles.		
		Will cater for very low travel speeds and may be seasonally closed.		
		Predominantly single lane two way earth tracks (unformed) at or near the natural surface level, or		
		A very low quality of service track, predominantly not conforming to any geometric design standards.		
		Includes forest tracks, access to, and within, private properties.		
8	MINOR TRACK	Minimum cleared width is 3 m.		
9	TRAIL	Not designed for vehicular traffic.		
13	PAPER ROAD	Not published as part of TR_ROAD. Published in TR_ROAD_ALL for address validation purposes only.		
14	FERRY ROUTE	A route across a river or lake used by a vessel for the regular transport of vehicles or passengers from one terminal point to another.		

VMREFTAB.TR_ROAD_SEAL Reference Table

ROAD_SEAL_CODE	ROAD_SEAL	DESCRIPTION
1	SEALED	Road Sealed (sprayed seals, asphalt, or concrete)
2	UNSEALED	Road Unsealed (includes rock or processed gravel)
3	UNKNOWN	Unknown
4	NATURAL	A formed or unformed road consisting of locally available earth material not included in unsealed